

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

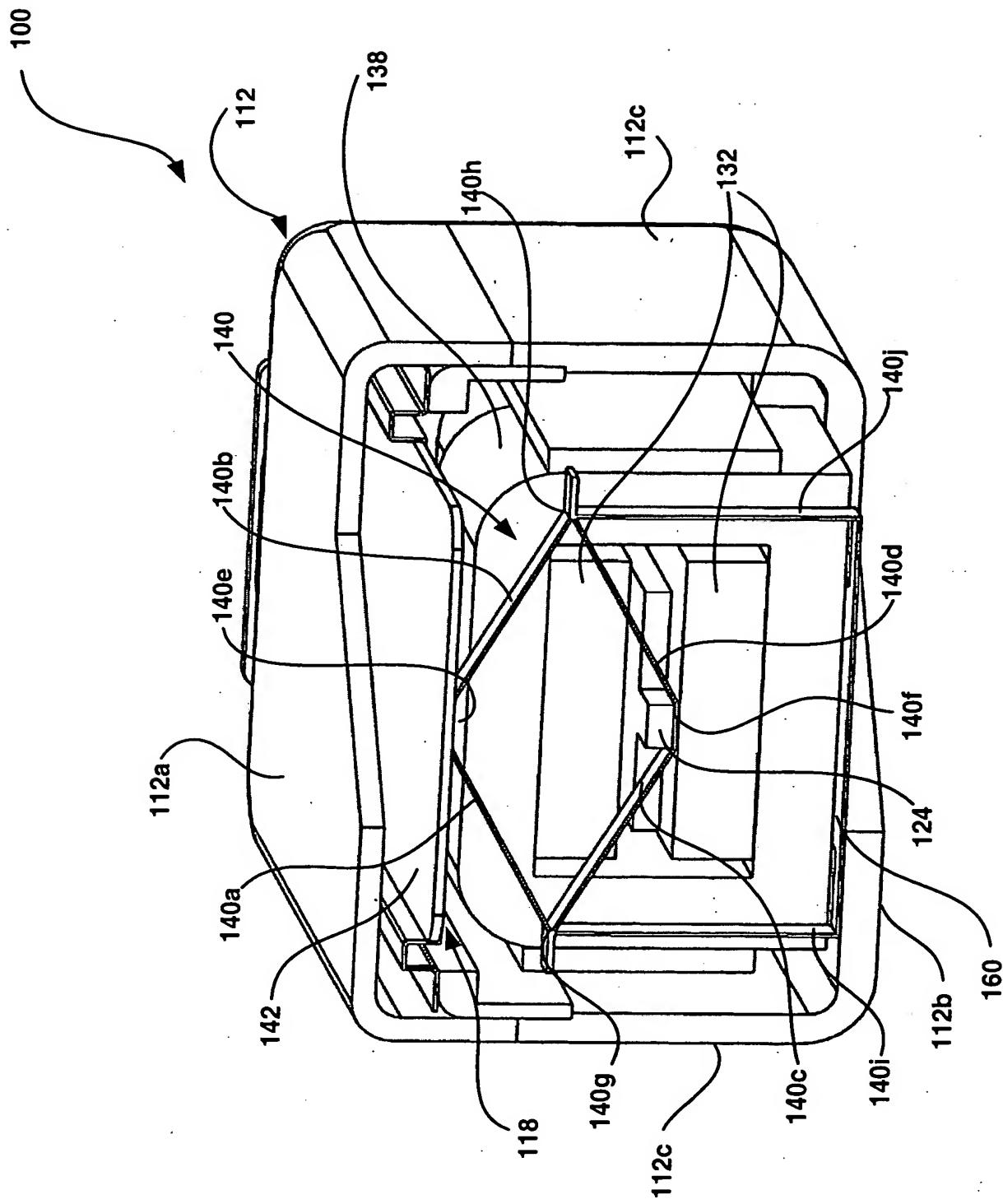
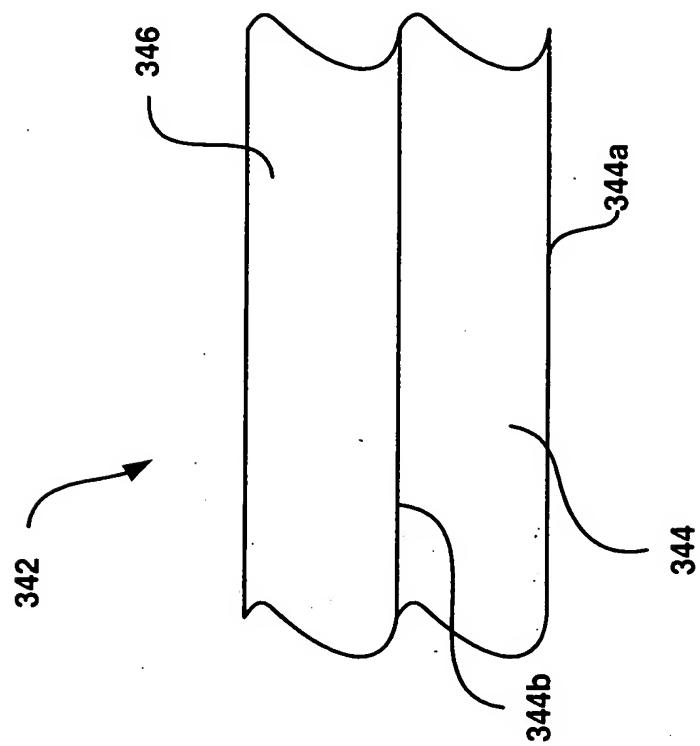
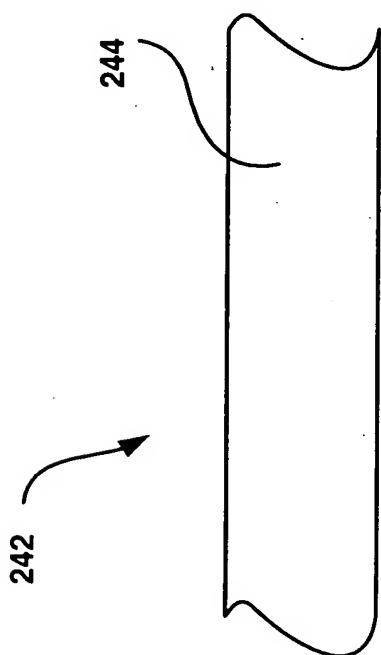


FIG. 1



**FIG. 3**

**FIG. 2**



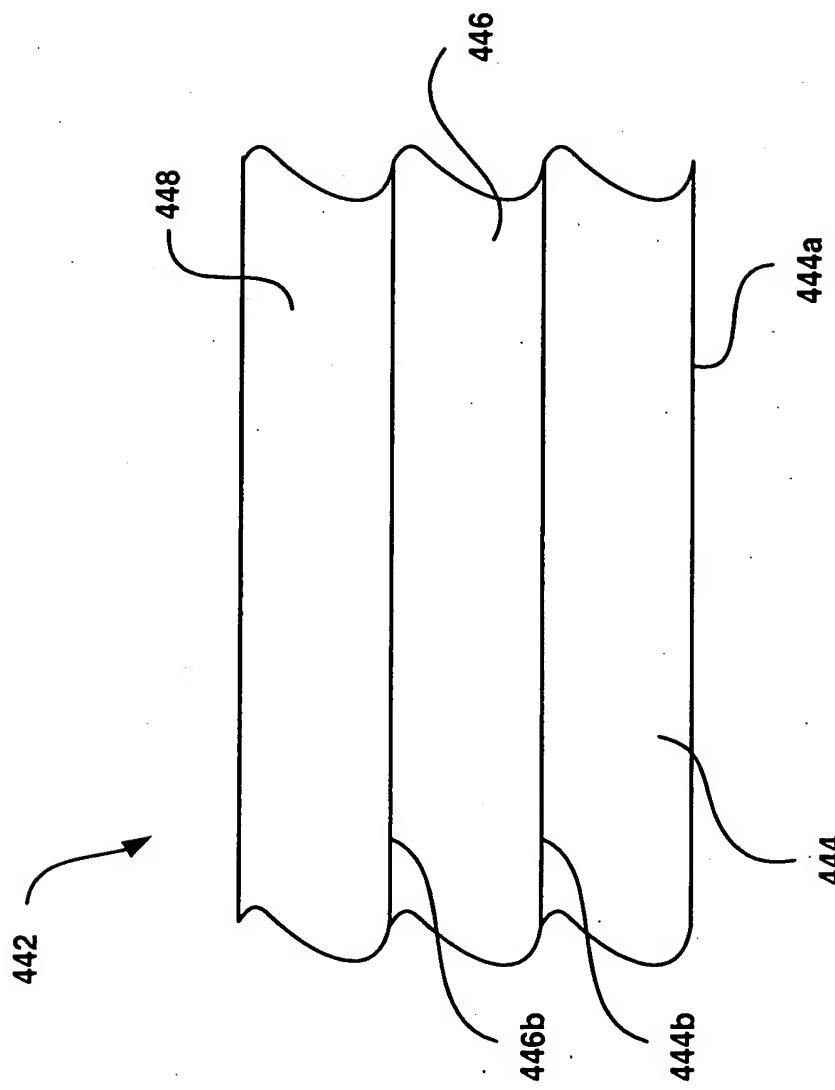


FIG. 4

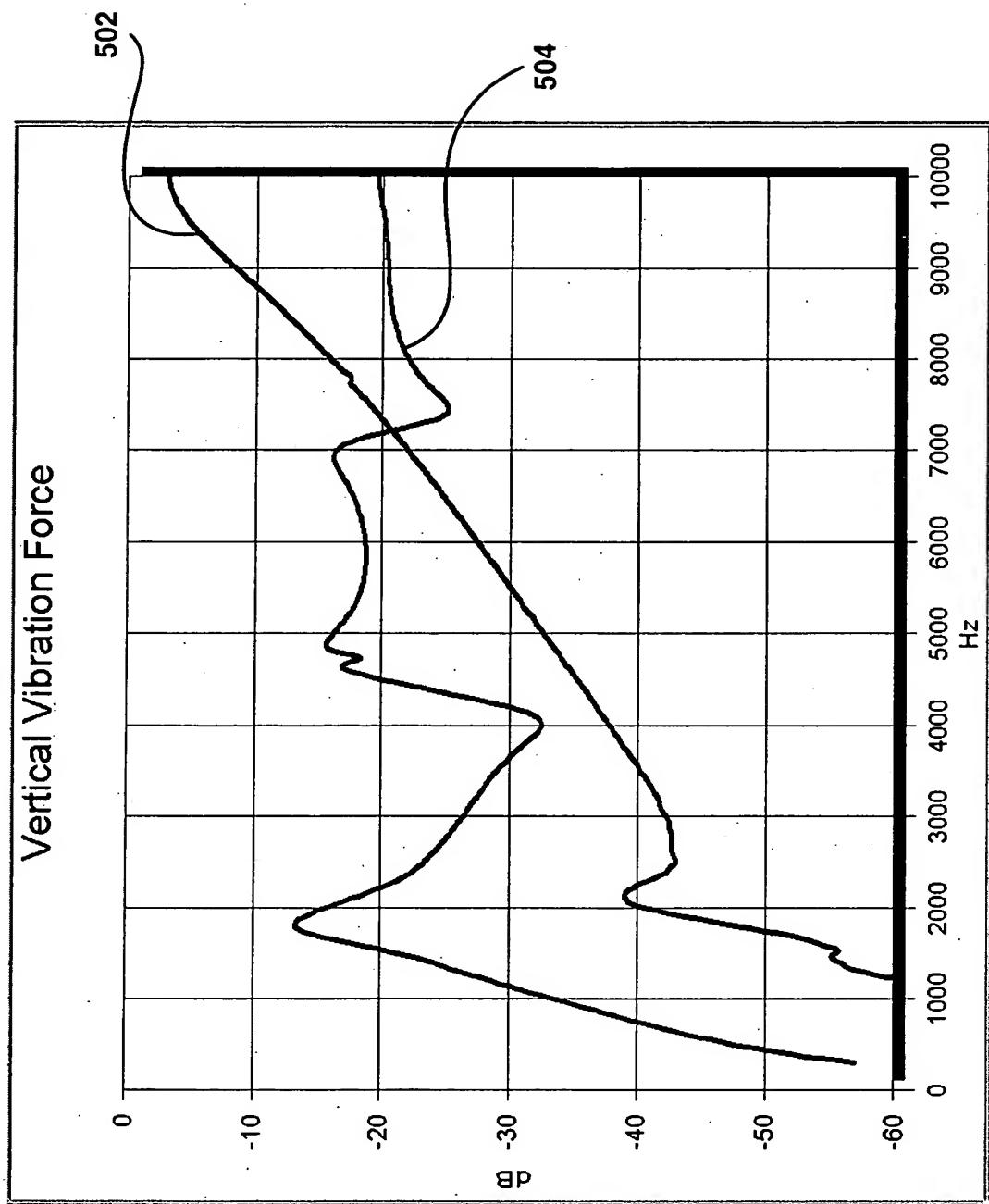
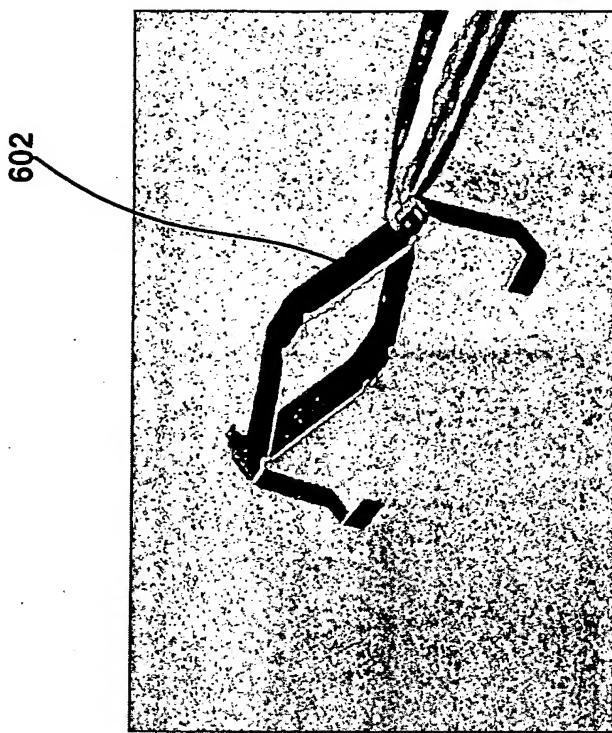
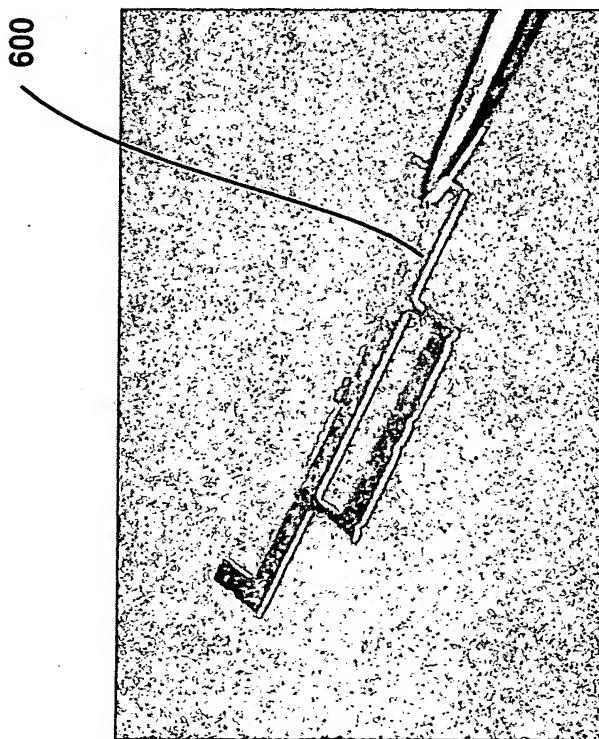


FIG. 5



**FIG. 6B**



**FIG. 6A**

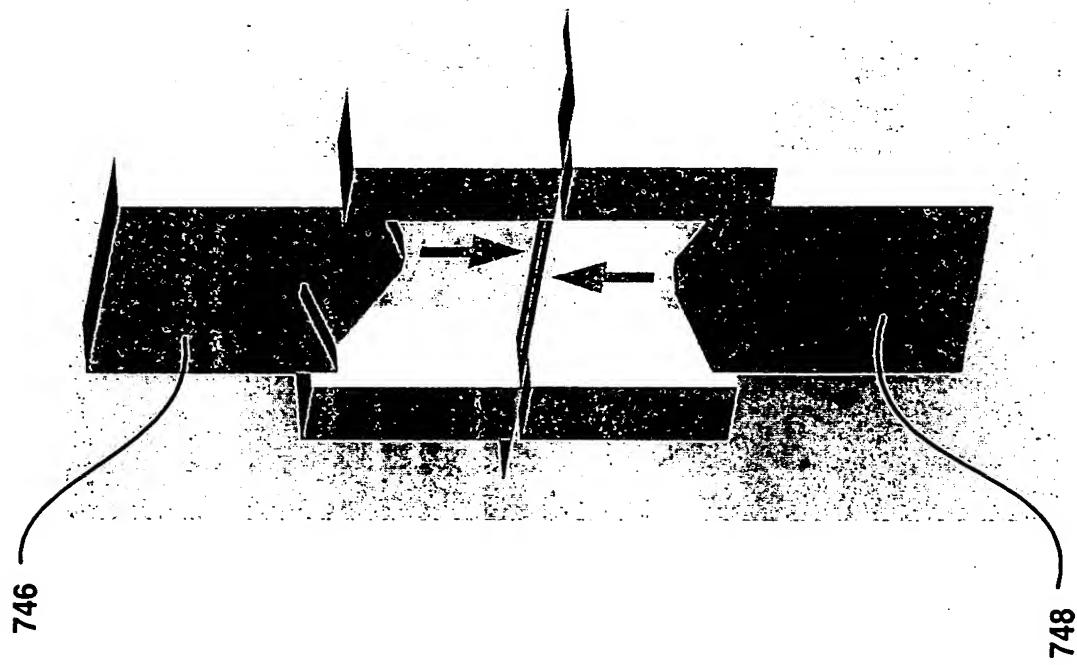


FIG. 7B

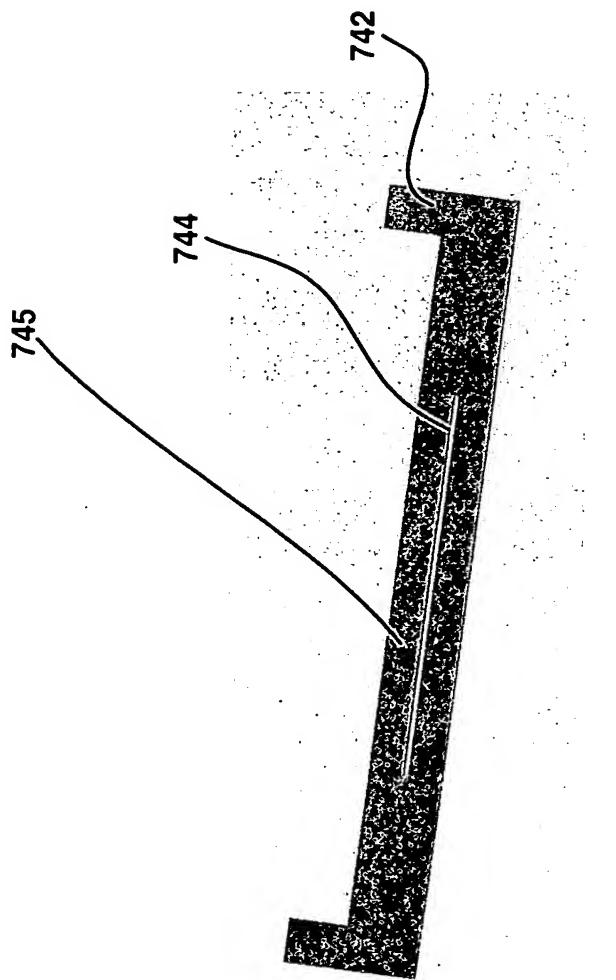


FIG. 7A

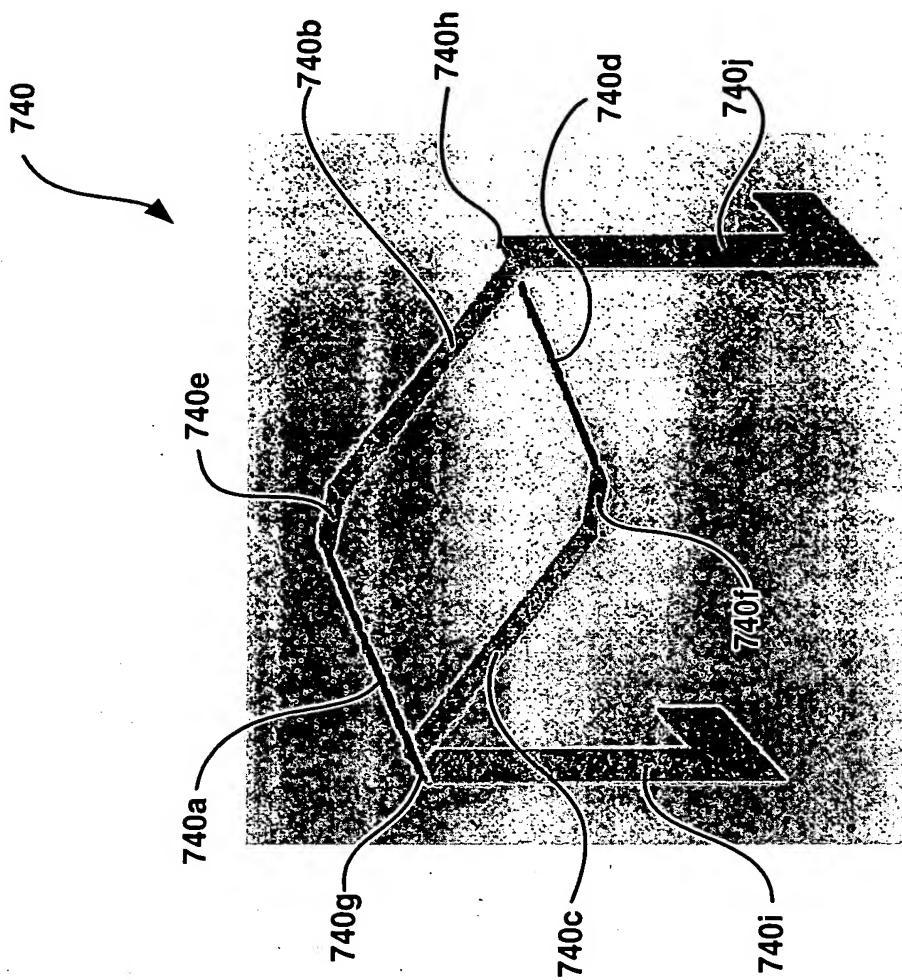


FIG. 7D

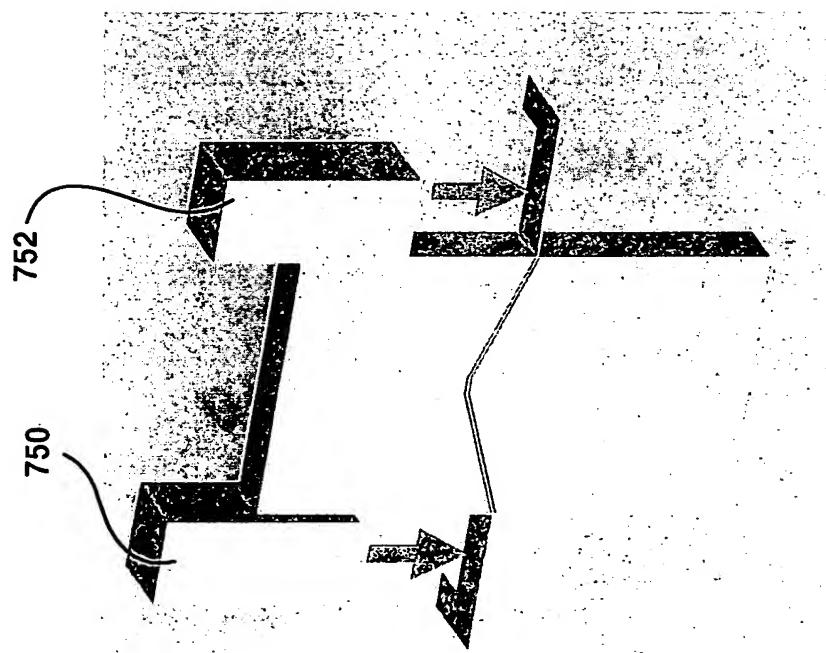


FIG. 7C

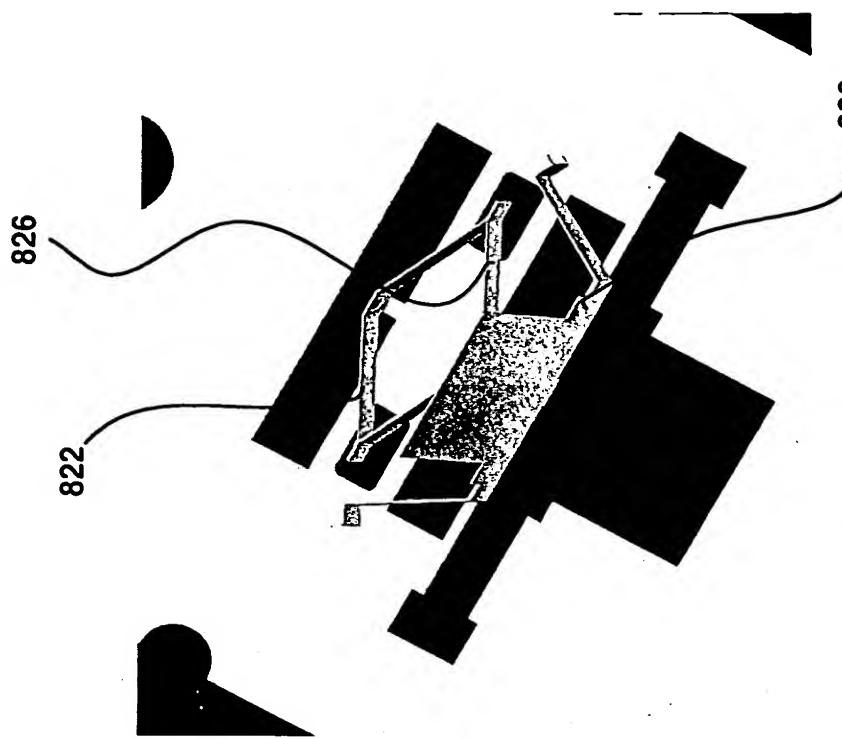


FIG. 8N

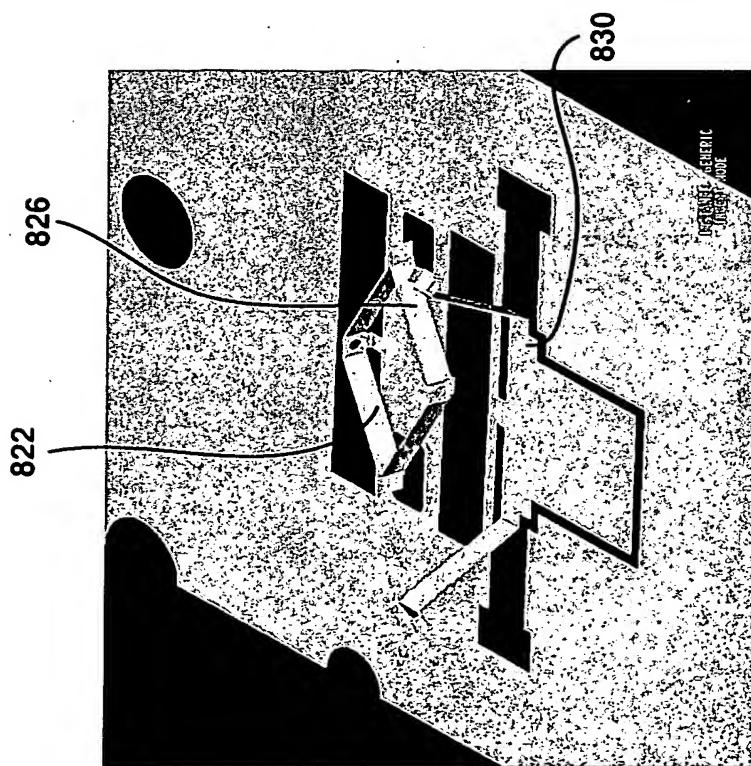


FIG. 8M

BEST AVAILABLE COPY

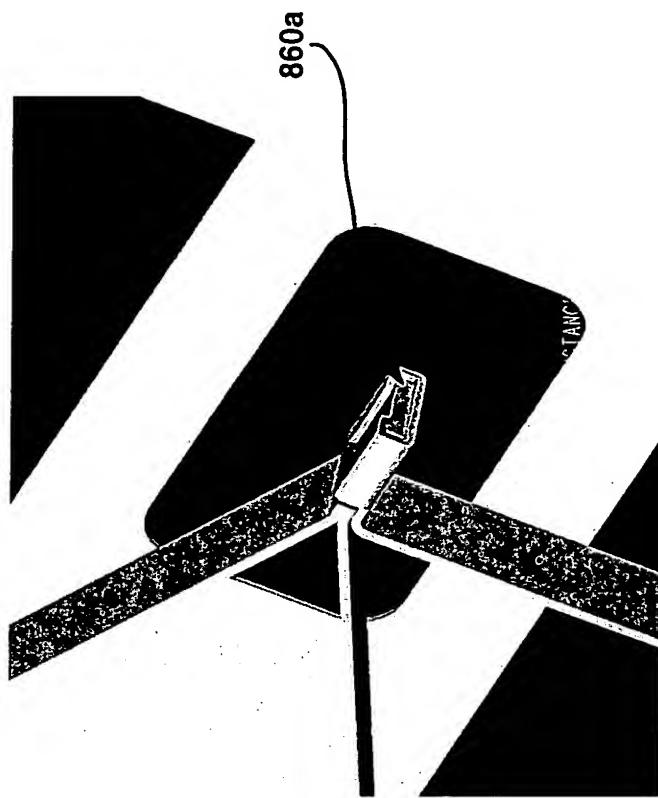


FIG. 8P

BEST AVAILABLE COPY

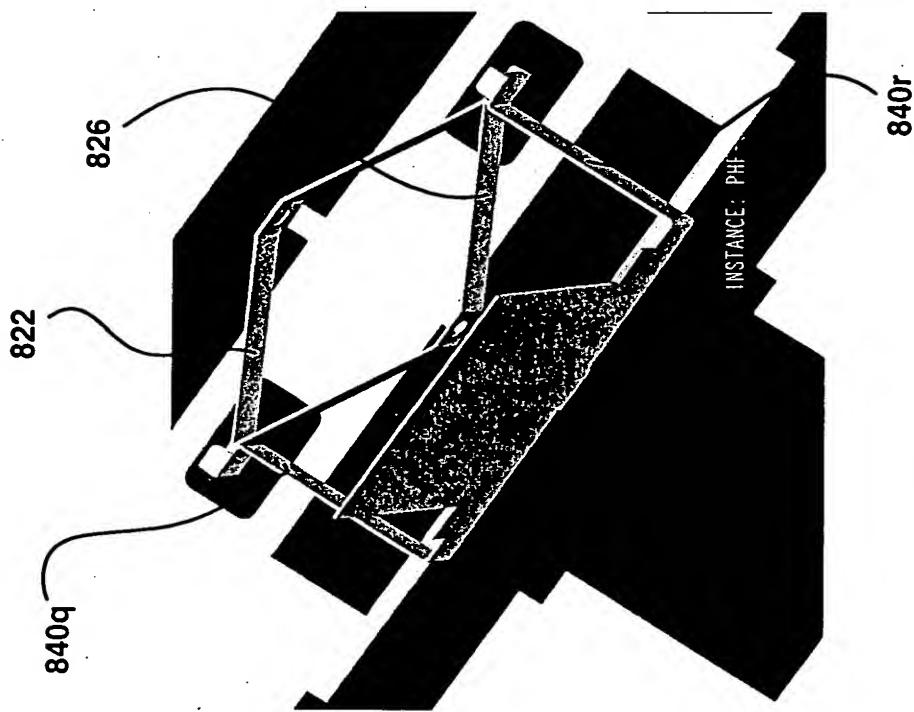
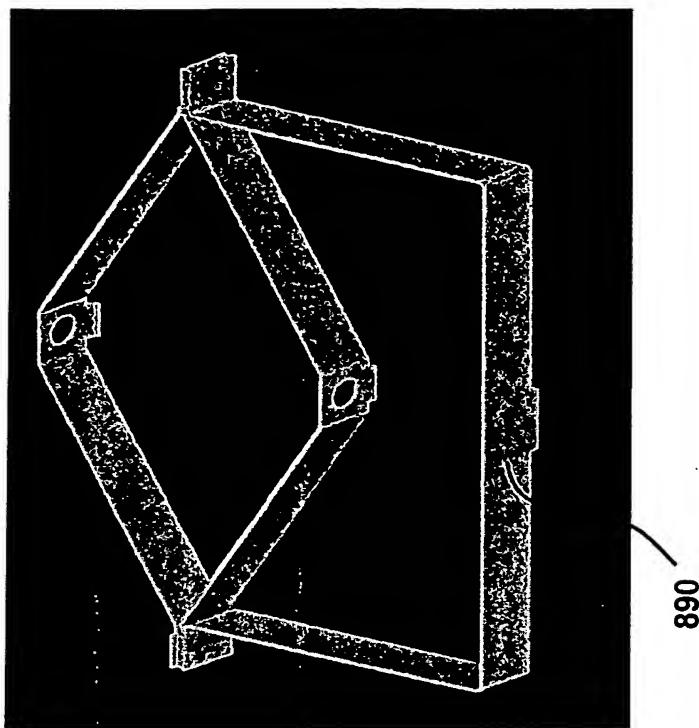
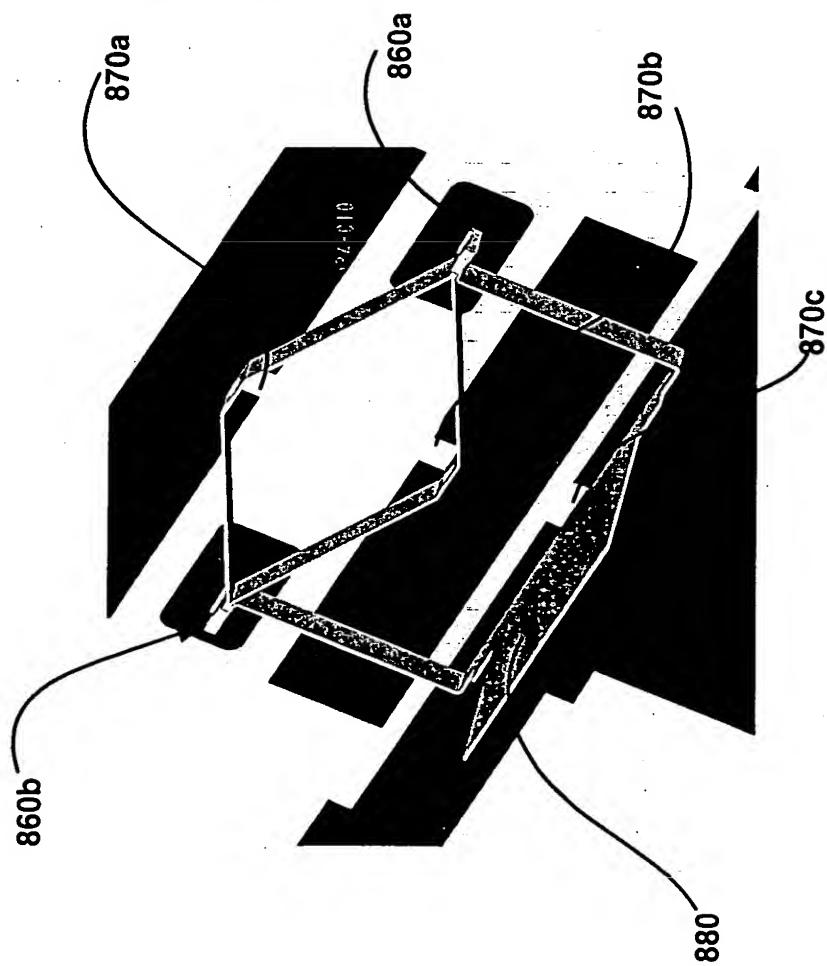


FIG. 80



**FIG. 8R**



**FIG. 8Q**

**BEST AVAILABLE COPY**

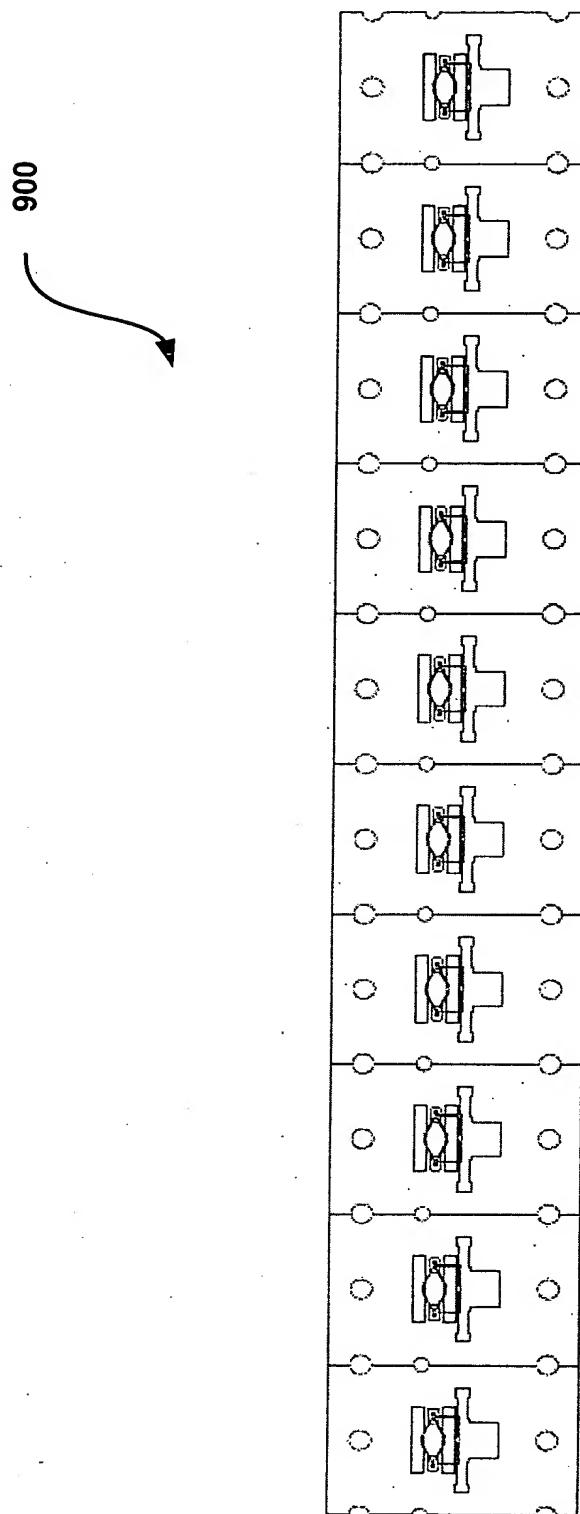


FIG. 9

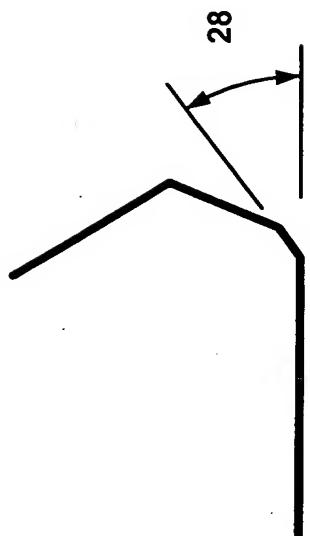


FIG. 10D

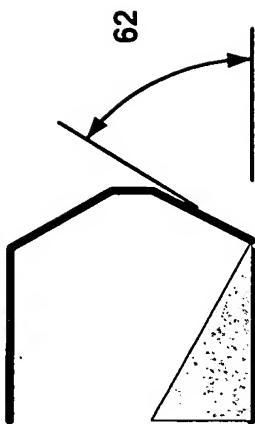


FIG. 10E

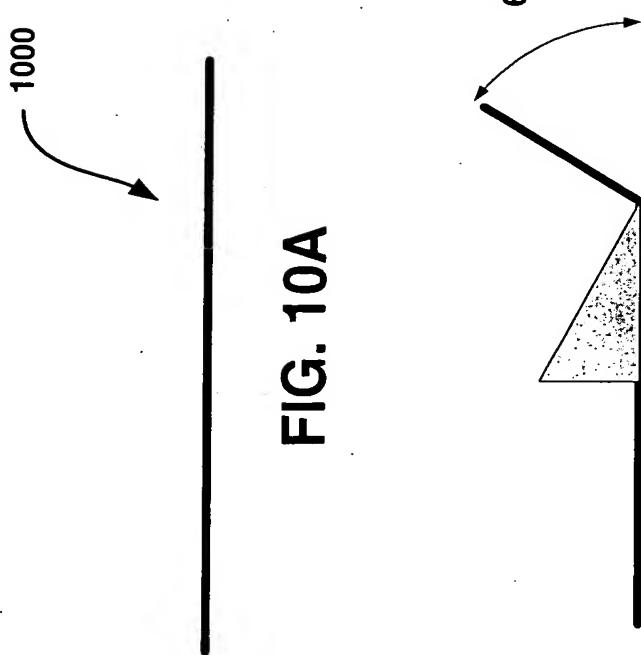


FIG. 10A

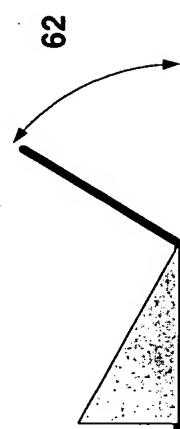


FIG. 10B

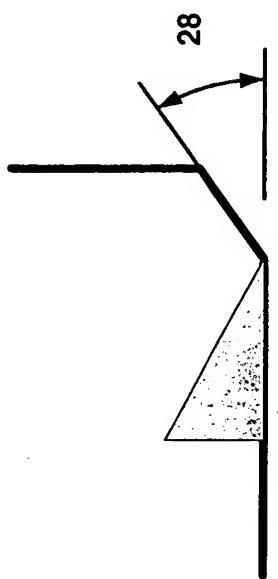


FIG. 10C



FIG. 10I

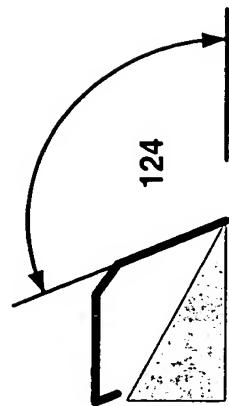


FIG. 10J

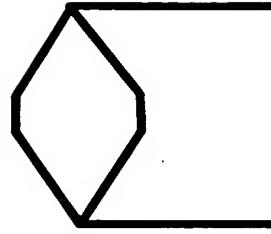


FIG. 10K

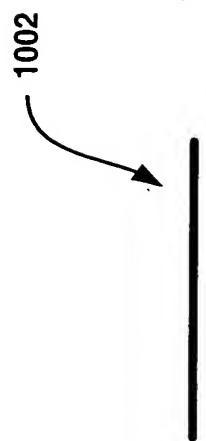


FIG. 10F

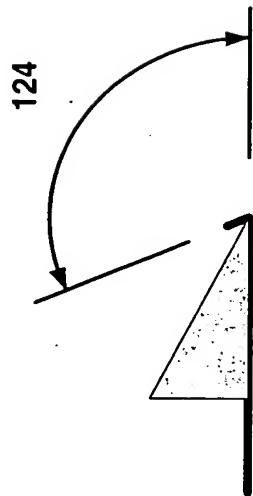


FIG. 10G



FIG. 10H